

Yakima River / Hanford Reach Salmon Reports and Ringold Steelhead Reports

October 5, 2010

Another good week in the Hanford Reach for fall chinook. Staff sampled 353 boats (769 anglers) with 450 chinook. Better than a chinook per boat. For the fishery this season an estimated 5,249 adult chinook, 664 jack chinook, and 4 coho have been harvested.

Based on passage through Sept 30, I estimate a total return to the Reach of 84,470. This is an expansion based on the 12 year average. Using the most recent two years this estimate drops to 58,453. Decent return with either estimate.

The Hanford Reach is open to the retention of steelhead upstream to Priest Rapids Dam this fall (through Oct 22). An estimated 553 steelhead have been caught through October 3 and 259 of these have been harvested. Fishing for steelhead throughout the Hanford Reach was slow last week for both bank and boat anglers.

Fall chinook harvest in the Yakima River continues to improve. Effort more than doubled this past week and catch improved. WDFW staff interviewed 143 anglers with 10 adult chinook this week.

2010 Hanford Reach Salmon and Steelhead Fishery (Bank & Boat Combined)

| | | Sampled | | | | | | | | Harvest | | | | | | Catch & Release | | |
|---------------|-----------------------|--------------|--------------|---------------|--------------|--------------|------------|----------|----------|--------------|------------|----------|----------|-----------|-----------|-----------------|----------|------------|
| Week Ending | Estimated Total boats | Boats | Anglers | Pole Hours | Sampled (%) | Chinook | | Coho | | Chinook | | Coho | | Steelhead | | Steelhead | | |
| | | | | | | Adults | Jacks | Adults | Jacks | Adults | Jacks | Adults | Jacks | ADRV | AD | ADRV | AD | Wild |
| Aug 15 | 63 | 4 | | 0 | | | | | | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aug 22 | 39 | 2 | | 0 | 5.1% | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| Aug 29 | 92 | 6 | | 0 | 6.5% | | | | | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sep 5 | 247 | 48 | 127 | 680 | 19.5% | 19 | 2 | 0 | 0 | 93 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| Sep 12 | 889 | 184 | 434 | 2,682 | 20.7% | 121 | 12 | 0 | 0 | 585 | 58 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| Sep 19 | 1,385 | 347 | 813 | 4,515 | 25.1% | 282 | 40 | 1 | 0 | 1,126 | 160 | 4 | 0 | 4 | 12 | 0 | 0 | 52 |
| Sep 26 | 1,847 | 430 | 1,061 | 6,270 | 23.3% | 289 | 41 | 0 | 0 | 1,241 | 176 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| Oct 3 | 1,909 | 353 | 769 | 4,601 | 18.5% | 402 | 48 | 0 | 0 | 2,174 | 260 | 0 | 0 | 0 | 5 | 0 | 0 | 32 |
| Totals | 6,471 | 1,374 | 3,204 | 18,748 | 21.2% | 1,113 | 143 | 1 | 0 | 5,249 | 664 | 4 | 0 | 4 | 17 | 0 | 0 | 154 |

2009 Hanford Reach Salmon and Steelhead Fishery (Bank & Boat Combined)

| | | Sampled | | | | | Harvest | | | | | | Catch & Release | | |
|----------------|--------------------------|---------|--|--|----------------|--|---------|-------|--------|-------|-----------|----|-----------------|----|------|
| Week Ending | Estimated Total boats | Boats | | | Sampled (%) | | Chinook | | Coho | | Steelhead | | Steelhead | | |
| | | | | | | | Adults | Jacks | Adults | Jacks | ADRV | AD | ADRV | AD | Wild |
| Aug 16 | 0 | 0 | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aug 23 | 21 | 2 | | | 9.4% | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aug 30 | 88 | 9 | | | 10.2% | | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sep 6 | 235 | 37 | | | 15.8% | | 70 | 47 | 0 | 0 | 0 | 8 | 0 | 0 | 15 |
| Sep 13 | 625 | 120 | | | 19.2% | | 360 | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| Sep 20 | 1,086 | 204 | | | 18.8% | | 697 | 321 | 5 | 0 | 0 | 0 | 0 | 3 | 89 |
| Sep 27 | 1,563 | 287 | | | 18.4% | | 1,389 | 490 | 0 | 0 | 0 | 22 | 0 | 0 | 5 |
| Oct 4 | 1,528 | 332 | | | 21.7% | | 1,634 | 516 | 5 | 0 | 0 | 5 | 0 | 0 | 5 |
| Oct 11 | 1,512 | 294 | | | 19.4% | | 2,197 | 530 | 0 | 0 | 31 | 57 | 0 | 0 | 21 |
| Oct 18 | 328 | 75 | | | 22.9% | | 192 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | 6,988 | 1,360 | | | 19.5% | | 6,548 | 2,072 | 10 | 0 | 31 | 91 | 0 | 3 | 152 |

Hanford Reach Steelhead Sport Fishery

Season Summary

| | Total | | ADRV | | AD | | Unmark Hatchery | | Unmarked | | |
|----------------------------------|-------|---------|-------|---------|-------|---------|-----------------|---------|----------|---------|------------|
| | Catch | Harvest | Catch | Harvest | Catch | Harvest | Catch | Harvest | Catch | Harvest | % Unmarked |
| Lower (Hwy 395 to Hanford) | 227 | 120 | 78 | 78 | 45 | 41 | 0 | 0 | 104 | 0 | 45.6% |
| Upper (Hanford to Priest Rapids) | 326 | 139 | 9 | 9 | 130 | 130 | 0 | 0 | 187 | 0 | 57.4% |
| Combined | 553 | 259 | 87 | 87 | 176 | 172 | 0 | 0 | 290 | 0 | 52.5% |

Steelhead & Salmon Fishery Summary (Combined)

| | Total | | ADRV | | AD | | Unmark Hatchery | | Unclipped | |
|--------|-------|---------|-------|---------|-------|---------|-----------------|---------|-----------|---------|
| | Catch | Harvest | Catch | Harvest | Catch | Harvest | Catch | Harvest | Catch | Harvest |
| Sep 5 | 67 | 26 | 0 | 0 | 26 | 26 | 0 | 0 | 41 | 0 |
| Sep 12 | 228 | 108 | 46 | 46 | 62 | 62 | 0 | 0 | 120 | 0 |
| Sep 19 | 114 | 54 | 30 | 30 | 28 | 24 | 0 | 0 | 56 | 0 |
| Sep 26 | 117 | 49 | 11 | 11 | 39 | 39 | 0 | 0 | 68 | 0 |
| Oct 3 | 27 | 22 | 0 | 0 | 22 | 22 | 0 | 0 | 5 | 0 |
| Oct 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oct 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oct 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oct 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 553 | 259 | 87 | 87 | 176 | 172 | 0 | 0 | 290 | 0 |
| | | | | | | | | | 52.5% | |

Hanford to Priest Rapids

| | Total | | ADRV | | AD | | Unmark Hatchery | | Unclipped | |
|--------|-------|---------|-------|---------|-------|---------|-----------------|---------|-----------|---------|
| | Catch | Harvest | Catch | Harvest | Catch | Harvest | Catch | Harvest | Catch | Harvest |
| Sep 5 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 0 |
| Sep 12 | 135 | 58 | 0 | 0 | 58 | 58 | 0 | 0 | 77 | 0 |
| Sep 19 | 44 | 12 | 0 | 0 | 12 | 12 | 0 | 0 | 32 | 0 |
| Sep 26 | 99 | 47 | 9 | 9 | 39 | 39 | 0 | 0 | 52 | 0 |
| Oct 3 | 27 | 22 | 0 | 0 | 22 | 22 | 0 | 0 | 5 | 0 |
| Oct 10 | | | | | | | | | | |
| Oct 17 | | | | | | | | | | |
| Oct 24 | | | | | | | | | | |
| Oct 31 | | | | | | | | | | |
| Total | 326 | 139 | 9 | 9 | 130 | 130 | 0 | 0 | 187 | 0 |
| | | | | | | | | | 57.4% | |

Hwy 395 to Hanford

| | Total | | ADRV | | AD | | Unmark Hatchery | | Unclipped | |
|--------|-------|---------|-------|---------|-------|---------|-----------------|---------|-----------|---------|
| | Catch | Harvest | Catch | Harvest | Catch | Harvest | Catch | Harvest | Catch | Harvest |
| Sep 5 | 46 | 26 | 0 | 0 | 26 | 26 | | | 21 | 0 |
| Sep 12 | 93 | 50 | 46 | 46 | 4 | 4 | | | 43 | 0 |
| Sep 19 | 70 | 42 | 30 | 30 | 16 | 12 | | | 24 | 0 |
| Sep 26 | 19 | 2 | 2 | 2 | 0 | 0 | | | 17 | 0 |
| Oct 3 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 |
| Oct 10 | | | | | | | | | | |
| Oct 17 | | | | | | | | | | |
| Oct 24 | | | | | | | | | | |
| Oct 31 | | | | | | | | | | |
| Total | 227 | 120 | 78 | 78 | 45 | 41 | 0 | 0 | 104 | 0 |